

## **Graduate Fellowships in Nuclear Engineering at Missouri S&T**

### **EXECUTIVE SUMMARY:**

Missouri University of Science & Technology (Missouri S&T) is pleased to submit this fellowship proposal for graduate students pursuing MS and PhD degrees in Nuclear Engineering. The USNRC funding will be leveraged, partially, by a cash gift of \$50,000 per year from Exelon Nuclear Corporation. The entirety of the requested USNRC funding will completely cover the cost of tuition and fees for 3 fellows each year for four years. In addition, the fellowships will also provide a stipend equivalent to a half-time research assistantship and support for travel to professional meetings. The fellows will be recruited nationally by advertising the fellowship to all nuclear engineering programs in the nation. The selection criteria will be academic merit (GPA, GRE scores, and recommendation letters) with consideration given to financial need. Participation of women, minorities, and students with disabilities will be encouraged and promoted (the fellowship committee members includes a woman and a minority). The fellowships will provide opportunities for high performance students to pursue research in nationally important areas in collaboration with national laboratories.

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